

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Canceled)

2. (Currently Amended) A method for ~~promoting movement~~ remaining a complex of Hepatitis B virus polymerase (HBVPol) / a 11 kDa Ca^{2+} binding protein p11 and a Hepatitis B virus polymerase (HBVPol) in the cytoplasm of a HepG2 cell, complex into the nucleus of a HepG2 cell through adjustment of the intracellular concentration of Ca^{2+} ion by administering an agent which decreases the calcium ion concentration in the HepG2 cell, said method comprising the steps of:

a) treating the HepG2 cell with an agent that increases an intracellular calcium ion concentration; and

b) preventing the complex from migrating to a nucleus of the HepG2 cell.

3. (Canceled)

4. (Canceled)